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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/977,684	10/16/2001	Dong-Gyu Kim	6192.0273.AA	3843	
7590 03/07/2005			EXAMINER		
McGuire Woods LLP			DI GRAZIO, JEANNE A		
1750 Tysons Boulevard Suite 1800			ART UNIT	PAPER NUMBER	
McLean, VA 22102-4215			2871		
		DATE MAILED: 03/07/2005			

Please find below and/or attached an Office communication concerning this application or proceeding.

## Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)		
09/977,684	KIM, DONG-GYU		
Examiner	Art Unit		
Jeanne A. Di Grazio	2871		

Before the Filing of an Appeal Brief	A. II.						
Before the rilling of all Appear Brief	Examiner	Art Unit					
	Jeanne A. Di Grazio	2871					
The MAILING DATE of this communication appe	ars on the cover sheet with the c	correspondence add	ress				
THE REPLY FILED <u>24 February 2005</u> FAILS TO PLACE THIS	APPLICATION IN CONDITION FO	OR ALLOWANCE.					
. Mathematical The reply was filed after a final rejection, but prior to filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods:							
a) The period for reply expiresmonths from the mailing date of the final rejection. b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.							
Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have seen filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any starned patent term adjustment. See 37 CFR 1.704(b).							
The reply was filed after the date of filing a Notice of Appeal, but prior to the date of filing an appeal brief. The Notice of Appeal was filed on A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).  **MMENDMENTS**							
The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will <u>not</u> be entered because  (a) They raise new issues that would require further consideration and/or search (see NOTE below);							
(b) ☐ They raise the issue of new matter (see NOTE below); (c) ☐ They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or							
(d) They present additional claims without canceling a corresponding number of finally rejected claims. NOTE: <u>See Continuation Sheet</u> . (See 37 CFR 1.116 and 41.33(a)).							
1. The amendments are not in compliance with 37 CFR 1.		ompliant Amendmen	t (PTOL-324).				
<ul> <li>Applicant's reply has overcome the following rejection(s</li> <li>Newly proposed or amended claim(s) would be a the non-allowable claim(s).</li> </ul>	s): allowable if submitted in a separate	e, timely filed amendr	nent canceling				
7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is pro The status of the claim(s) is (or will be) as follows:	l ⊠ will not be entered, or b) ☐ vovided below or appended.	vill be entered and an	explanation of				
Claim(s) allowed: Claim(s) objected to:							
Claim(s) rejected: <u>6,7 and 20-25</u> . Claim(s) withdrawn from consideration: <u>1-5 and 8-19</u> . AFFIDAVIT OR OTHER EVIDENCE							
B. The affidavit or other evidence filed after a final action, because applicant failed to provide a showing of good an and was not earlier presented. See 37 CFR 1.116(e).	nd sufficient reasons why the affida	avit or other evidence	is necessary				
9. The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to showing a good and sufficient reasons why it is necessated.  10. The affidavit and the suidence is entered. An evalence is entered.	overcome <u>all</u> rejections under apporty ry and was not earlier presented.	eal and/or appellant fa See 37 CFR 41.33(d)	ails to provide a (1).				
10. ☐ The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached. REQUEST FOR RECONSIDERATION/OTHER							
11. The request for reconsideration has been considered b			ance because:				
<ul><li>12. ☐ Note the attached Information Disclosure Statement(s)</li><li>13. ☐ Other:</li></ul>	. (PTO/SB/08 or PTO-1449) Paper	JA V					
	St	ROBERT H. K PERVISORY PATENT TECHNOLOGY CENT	EXAMINER				

Continuation of 3. NOTE: Applicant has amended claim 6 to include limitations that will require a further search and consideration by the Examiner in order to determine patentability of the newly amended claim. It is further respectfully noted that Applicant's arguments are most in view of the new amendments made to independent claim 6. In addition, the new amendments to the claim will require a further search and consideration of the subject matter in addition to a reevaluation of the current art of record.